



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: FRANCKE, Tom et al. Conf.: 1214
Appl. No.: 09/752,722 Group: 2878
Filed: January 3, 2001 Examiner: SUNG, CHRISTINE
For: DETECTION OF RADIATION AND POSITION
EMISSION TOMOGRAPHY

PATENT
1920-0119P

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
JUN 12 2003
June 9, 2003
(Monday)
TECHNOLOGY CENTER 2800

Sir:

In reply to the Office Action dated January 8, 2003, the period for response having been extended two (2) months to June 8, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE SPECIFICATION:

The paragraph beginning on page 6, line 18, has been amended as follows:

The ionizable and scintillating fluid, which preferably also shall be a suitable medium for electron avalanche multiplication, can be in gaseous, liquid, or solid phase and comprises typically any of Ar, Xe, Kr, or a mixture therefore, optionally with small amounts of e.g. CO₂,

CH₄, C₂H₆ or isobutene added thereto, to improve the avalanche amplification achievable. If a

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01 FC:2202
02 FC:2252

81.00 CP
205.00 CP

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT					HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	52	-	43	=	9		\$ 9	\$81.00	
INDEPENDENT	6	-	6	=	0		\$ 42	\$0.00	
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM								\$140	\$0.00
								TOTAL	\$81.00

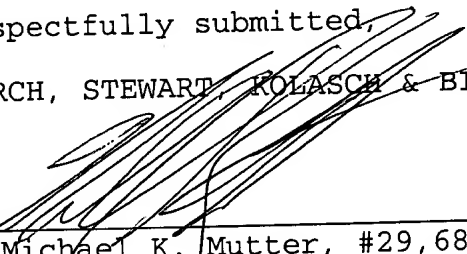
Appl. No. 09/752,722

- ☒ Petition for two (2) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$205.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$286.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, ROLASCH & BIRCH, LLP

By 
Michael K. Mutter, #29,680

MKM/gf
1920-0119P

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Attachment(s)

(Rev. 04/30/03)